ABSTRACT

A heat exchanger includes a brazing heat exchanging tube and a fin. The heat exchanging tube and the fin are brazed with each other via the brazing layer of the heat exchanging tube. The brazing layer is formed by spraying a brazing material consisting of Si: 6 to 15 mass%, Zn: 1 to 20 mass%, at least one of Cu: 0.3 to 0.6 mass% and Mn: 0.3 to 1.5 mass, and the balance being aluminum and inevitable impurities.